Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Thursday 24 Nov 2022 until 23:59 on Friday 25 Nov 2022

Forecast Issued on Wednesday 23 Nov 2022 at 17:06

Confidence: High for largely unsettled but lowering for the detail of the worst of the weather.

Headline for Thursday 24 Nov 2022: Showers merging to longer periods of rain for a time during the morning. Very windy and cold at height.

Mountain weather hazards on Thursday 24 Nov 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Light rain	Heavy Rain	Light rain showers	Light rain showers (night)	Heavy rain showers (night)
Precipitation probability							
10%	10%	10%	50%	50%	30%	30%	50%

Forecast for Thursday 24 Nov 2022

Weather: A day of showers, these isolated at first, merging to longer periods of rain for a time mid to late morning, then scattered for the afternoon.

Chance of cloud-free hill tops above 700m: For any given time 80% towards but low for extended clear spells given the showery nature of the flow.

Low cloud and visibility: Good becoming moderate or poor in rain and showers, very poor within cloud with bases occasionally lowering 500m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 24 Nov 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	40/54 SW	34/46 SW	33/45 S	52/72 S	34/48 SW	34/47 S	35/49 S	30/41 W	34/48 W
300	19/34 SW	16/29 SW	15/29 S	29/50 S	19/34 SW	19/33 SW	20/34 SW	16/29 W	17/31 W
Valley	15/31 SW	13/28 SW	11/26 S	25/48 S	16/32 SW	15/31 S	16/32 S	14/27 W	14/30 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	2/-6	2/-6	4/-4	6/-1	5/-2	4/-3	4/-4	3/-4	2/-5
300	4/-1	4/-1	6/2	9/4	7/3	7/2	6/1	5/0	4/-0
Valley	5/1	5/1	6/3	10/6	8/5	8/4	7/3	6/2	5/1
<< Freezing Level*	900m	1000m	1200m	1500m	1100m	1100m	1100m	1100m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Some difficult conditions at height mid to late morning Thursday, with severe gales to storm force winds bringing severe wind chill and quite extensive hill fog for a time.

Forecast for Friday 25 Nov 2022

Weather: Mix of brighter spells and well scattered and generally light showers. However continuing cold at height with significant wind chill.

Maximum wind: Southwest initially mean 40mph with gusts reaching 55-60mph across most exposed ridges and summits. Winds easing from late morning.

Chance of cloud-free hill tops above 700m: 90% for any given instant, but lower for extended clear spells given the showery nature of the flow.

Low cloud and visibility: Good becoming moderate or poor in showers, very poor within cloud with bases infrequently lowering 500m.

Temperature: **Valleys:** Plus 3 Celsius increasing 12 Celsius during the afternoon
At 700m: Plus 2-3 Celsius
Freezing level: 800-1000m

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